



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### CALIFORNIA, South Central

<b>CAZ096&gt;097</b>	<b>S Sierra Mtns - Tulare Cty Mtns</b>				<b>0</b>	<b>0</b>			<b>Wind</b>
	14	2021PST							
	15	2000PST							
<b>CAZ095-098&gt;099</b>	<b>Kern Cty Mtns - Indian Wells Vly - Se Kern Cty Desert</b>				<b>0</b>	<b>0</b>			<b>High Wind (G90)<sup>M</sup></b>
	15	0517PST							
	16	0300PST							
<b>CAZ089&gt;092</b>	<b>W Central Sj Valley - E Central Sj Valley - Sw Sj Valley - Se Sj Valley</b>				<b>0</b>	<b>0</b>	<b>300K</b>		<b>Wind</b>
	15	0007PST							
		2200PST							

A cold front sweeping through Interior Central California brought High Wind to the Kern Mountains and Deserts and very windy conditions for remaining portions of the area. Just after dawn Mojave Airport Tower reported a gust to 90 knots with other Kern Desert and Mountain locations logging gusts of 80 knots plus. Even on the San Joaquin Valley floor early in the morning of the 15th wind was consistently northwest and gusty from 32 to 37 knots. Some trees were downed around the San Joaquin Valley in the Porterville and Selma areas. Agricultural loss occurred due to downed trees in orchards and some wind-blown sand damage to crops on the West Side of the Valley.

<b>CAZ095-098&gt;099</b>	<b>Kern Cty Mtns - Indian Wells Vly - Se Kern Cty Desert</b>				<b>0</b>	<b>0</b>			<b>Wind</b>
	16	2015PST							
	18	2000PST							

Gusty northwest wind again buffeted the Kern County Mountains and Deserts due to a couple of relatively dry frontal passages through Interior Central California. Wind observed included gusts to 47 knots in the Kern Mountains, and 49 knots in the Indian Wells Valley and Southeast Kern Desert areas.

<b>CAZ096</b>	<b>S Sierra Mtns</b>				<b>0</b>	<b>0</b>			<b>Winter Storm</b>
	17	0000PST							
		1100PST							

An early morning frontal passage brought significant snow to the higher elevations of the Southern Sierra Nevada in just a few hours. Tuolumne Meadows at 9200' M.S.L. received 12" of new snow, and West Woodchuck Meadow at 9100' had 8".

<b>CAZ095-098&gt;099</b>	<b>Kern Cty Mtns - Indian Wells Vly - Se Kern Cty Desert</b>				<b>0</b>	<b>0</b>			<b>Wind</b>
	27	0000PST							
	28	2000PST							

Sustained wind in excess of 35 with gusts to 39 knots occurred in the Kern Mountains and Deserts on the 27th and 28th.

<b>CAZ096</b>	<b>S Sierra Mtns</b>				<b>0</b>	<b>0</b>			<b>Snow</b>
	29	0850PST							
		1925PST							

A late season frontal passage brought 8-12" of new snow to the highest elevations of the Southern Sierra Nevada on the 29th.

<b>CAZ095-098&gt;099</b>	<b>Kern Cty Mtns - Indian Wells Vly - Se Kern Cty Desert</b>				<b>0</b>	<b>0</b>			<b>Wind</b>
	30	1409PST							
		1925PST							

On the 30th, windy conditions again occurred as speeds gusted from 40 knots in the Kern Mountains to 48 knots in the Kern Deserts.